DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

(X) O:	riginal	() Supplemental	() Substitute	O PCT	
As a below named inventor, I hereby declare that:					
My residence,	, post o	ffice address and citi	izenship are as stated belov	w next to my name.	
I believe I am an original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "POLYOXOMETALATE MATERIALS, METAL-CONTAINING MATERIALS, AND METHODS OF USE THEREOF", which is described and claimed in the specification					
(check one)		and with amendme in International Ap	hereto, or n October 11, 2000, as Universe through pplication No. PCT/ (if applicable)	(if applicable), (or
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.					
I acknowledge the duty to disclose all information known by me to be material to the patentability of the claims of this application in accordance with Title 37, Code of Federal Regulations, §1.56.					
I hereby claim foreign priority benefits under Title 35, United States Code §119 (a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed:					
PRIOR FOREIGN APPLICATIONS: (ENTER BELOW IF APPLICABLE) PRIORITY CLAIMED (MARK APPROPRIATE BOX BELOW)					
APP	· .	COUNTRY	DAY/MONTH/YEAR	YES	NO

FILED

NUMBER

N/A

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

APPLICATION NUMBER	FILING DATE	
60/158,952	October 12, 1999	

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information known by me to be material to the patentability of the claims of this application as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NO.	FILING DATE	(MARK	JMN BELOW)	
		PATENTED	PENDING	ABANDONED
N/A				

I hereby appoint the following attorneys and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

William H. Needle	Reg. No. 26,209	Charlie H. Fails	Reg No. 37,616
Sumner C. Rosenberg	Reg. No. 28,753	Jacqueline M. Hutter	Reg. No. 44,792
David G. Perryman	Reg. No. 33,428	Lizette M. Fernandez	Reg. No. 46,694
Mitchell A. Katz	Reg. No. 33,919	Lori L. Kerber	Reg. No. 41,113
Gregory J. Kirsch	Reg. No. 35,572	Lawrence D. Maxwell	Reg. No. 35,276
Gwendolyn D. Spratt	Reg. No. 36,016	Tina W. McKeon	Reg. No. 43,791
Nagendra Setty	Reg. No. 38,300	Mary L. Miller	Reg. No. 39,303
D. Andrew Floam	Reg. No. 34,597	Mark A. Murphy	Reg. No. 42,915
William R. Johnson	Reg. No. 32,875	Lawrence A. Villanueva	Reg. No. 43,968
Allan G. Altera	Reg. No. 40,274	Mitchell G. Weatherly	Reg. No. 40,864
Shari Corin	Reg. No. 46,243	Tim T. Xia	Reg. No. 45,242
Kean J. DeCarlo	Reg. No. 39,954		
LaVonda R. DeWitt	Reg. No. 40,396		

Address all telephone calls to Lawrence A. Villanueva at telephone no. (404) 688-0770.

Address all correspondence to:

Lawrence A. Villanueva, Ph.D. NEEDLE & ROSENBERG, P.C. Suite 1200, The Candler Building 127 Peachtree Street, N.E. Atlanta, Georgia 30303-1811

ATTORNEY DOCKET NO. 05010.0078U2

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor:	CRAIG L. HILL
	1/9/00
Inventor's signature:	Date:
Residence:	2941 Cravey Drive, Atlanta, GA 30345
Post Office Address:	same as residence
Citizenship:	U.S.A.
Full name of second inventor:	LING XU
Inventor's signature:	$\frac{\text{Date:}}{11/9/00}$
Residence:	2594 Briarcliff Road, Apartment 2, Atlanta, GA 30329
Post Office Address:	same as residence
Citizenship:	China
·	
Full name of third inventor:	JEFFREY T. RHULE
	10/10/10/10/10/10/10/10/10/10/10/10/10/1
Inventor's signature:	Date: //19/00
Residence:	6744 Bantury Drive, Franklin, Ohio 45005
Post Office Address:	same as residence
Citizenship:	U.S.A.
Full name of fourth inventor:	ERIC A. BORING
	£ (1) (1) (1) (1)
Inventor's signature:	En a, Ry Date: 1/19/00
Residence:	1243 Spring Valley Lane, Atlanta, GA 30308
Post Office Address:	same as residence

- 3 -

U.S.A.

Citizenship: